Construction Company, Inc.

Woman-Owned - 8(a) Certified - HUBZone

Design and Construction Supervised by

US Army Corps of Engineers

South Atlantic Division
Mobile District

Replace Fireproofing Material, Lyster Army Community Hospital

Fort Rucker, Alabama

Design By:
US Army Corps of Engineers

Contractor:
LJC Construction Company, Inc.
Dothan, Alabama

Contract Value:
$583,084.00

MODS:
$ 90,990.71

Total:
$674,074.71

Replace Fireproofing Material, Lyster Army Community Hospital

Fort Rucker, Alabama

- Remove sprayed-on mineral fiber fire-proofing

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- In an occupied hospi
- Work Hours:
  5:00 PM Friday to
  6:00 AM Tuesday

Oh, and one more thing ...

Replace Fireproofing Material, Lyster Army Community Hospital

Fort Rucker, Alabama

Make it look like you were NEVER THERE!

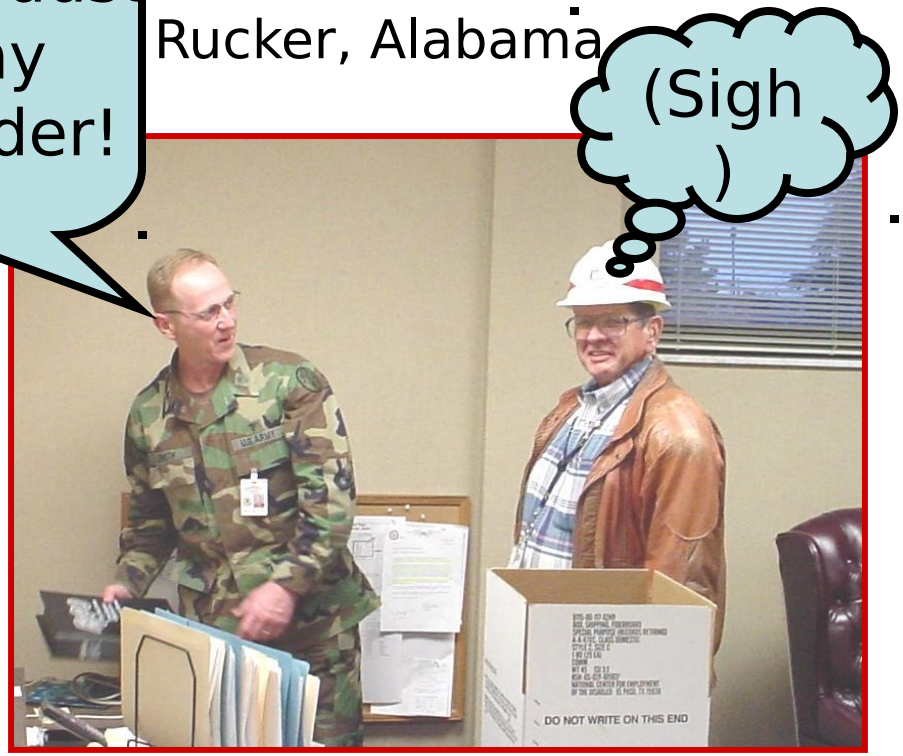
Replace Fireproofing Material, Lyster Army Community Hospital

Fort Rucker, Alabama

Before the Commander shows up a
Every Tues

Replace Fireproofing Material, Lyster Army mmunity Hospital

Rucker, Alabama



Each Friday at 5:00 PM our first shift crew moves
our mobile set-up into position for new phase wor

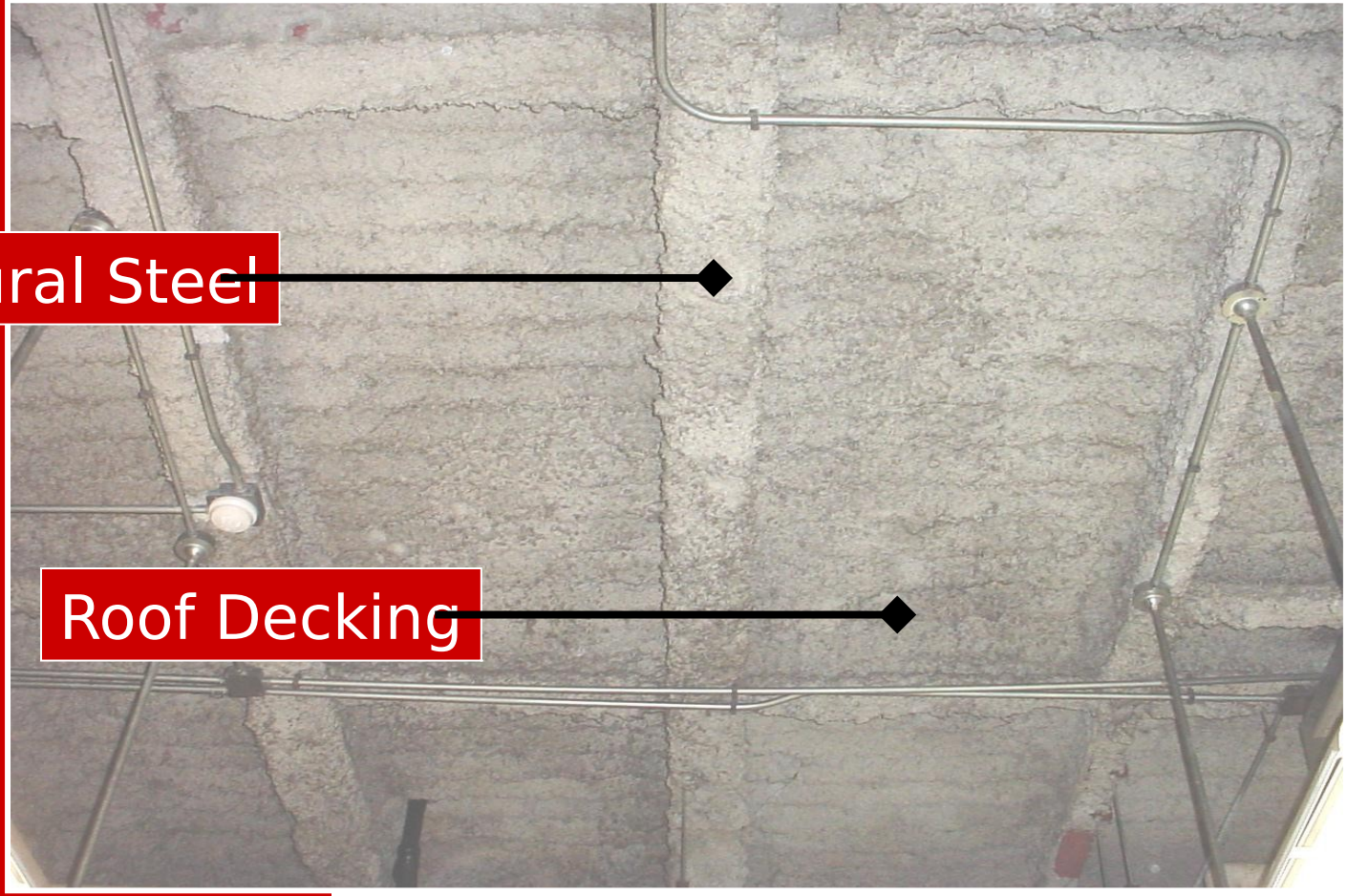
Challenge Point:

Ensure worker safety through training in the proper set-up and operation of power equipment.

Negative-air machines used in full containment

Challenge Point:
Keep users equipment and furnishings from breaking while covering them with 6-mil.

Scrape the decking, not the beams – fireproofing up to 6” thick throughout.



A good clean scrape, only 122,178 square feet to go and we're finished.

Challenge Point:

What you don't see in this picture are roof nails penetrating the deck at 12" on center in every Direction. Watch those knuckles!

This project kept our COR on his toes. Note that h
maintains 3-point contact while inspecting the wo

Challenge Point:

All scraping was at 13.5’ A.F.F.

The ceiling grid was at 8’.

Fall protection Measures were the order of every day!

Around-the-clock effort takes a toll on workers demanding the highest order of safety awareness

Challenge Point:
Keeping workers AND Supervisors rested and ready.

Work in this environment required constant atten
to a myriad of environmental and physical hazard

Challenge Point:
Respirators for workers
REQUIRED!

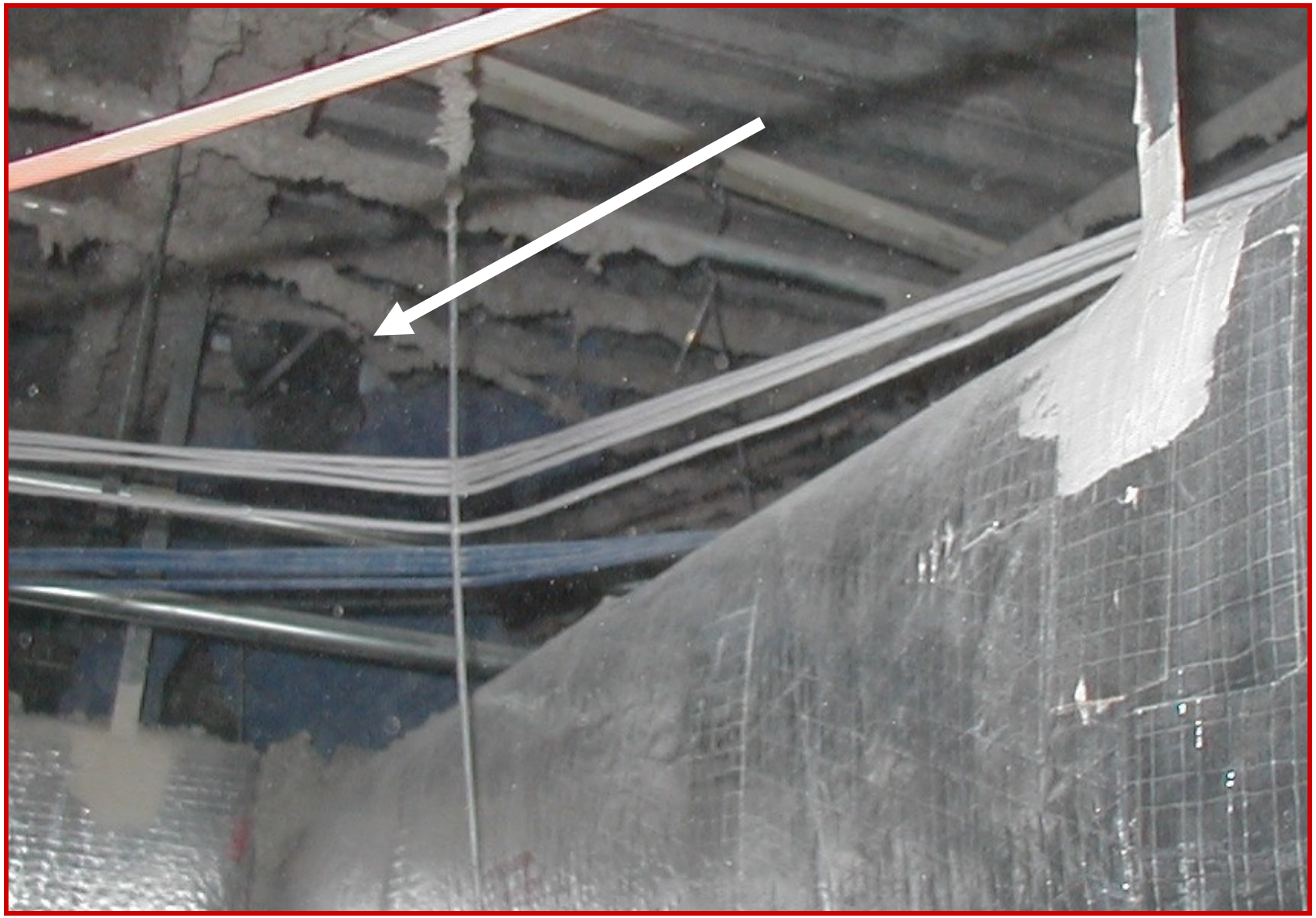
Work in this environment required constant atten
to a myriad of environmental and physical hazard

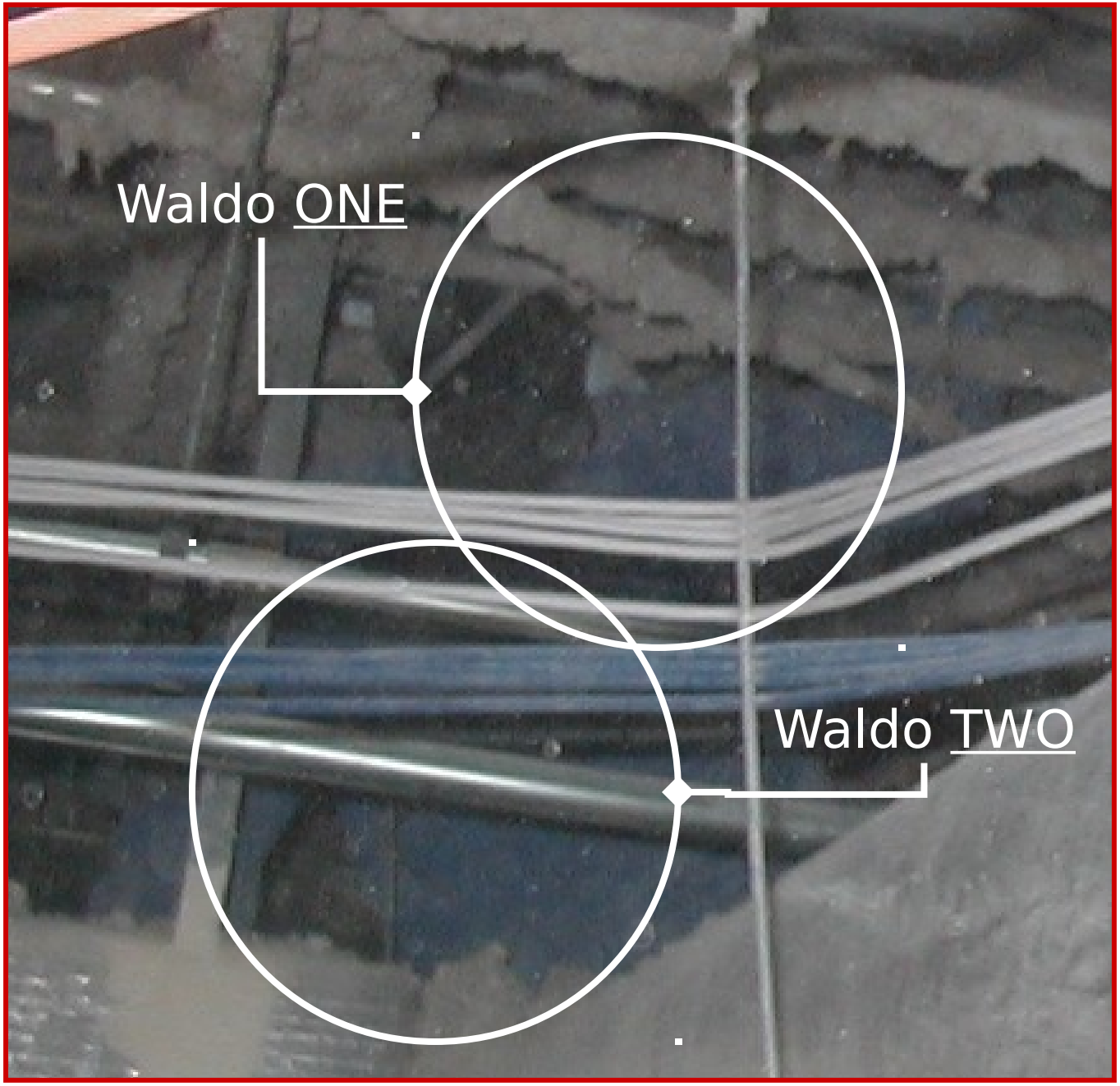
Challenge Point:
Dust masks for short-term visits – Respirators for workers

2071

The most dangerous aspect of the project: Above Ceiling Scraping and Cleaning

Challenge Point:
Safely fit a 150 pound man into a hundred pound hole.




Waldo ONE
Waldo TWO

Tight Space Above and Below

Challenge Point:
Safe passage to and from the actual above ceiling work

Tight Space Above and Below

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Safe passage to and from the actual above ceiling work

Tight Space Above and Below

Challenge Point:
Safe passage to and from the actual above ceiling work

Don’t look up, but for goodness sake, don’t *fail* to look DOWN!

Challenge Point:
Tripping hazards abounded!

ABOVE CEILING
CLEAN-UP

BELOW CEILING
CLEAN-UP

VACUUM CREW
HOSE HANDLERS

NEGATIVE-AIR
FILTER CHANGES

INTEGRITY OF
CONTAINMENT

WHAT A
FEROCIOUS MESS!

Extreme DISASTER!
1700 hrs Friday

Extreme CLEAN!

FROM ONE EXTREME . . .

TO THE OTHER . . .

IN 85 HOURS!

*Not an actual endorsement.

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COMPLETED

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